



VACANCY ADVERTISEMENT

Vacancy Information Download

Reference Number:	SITA/20240220/1430
BPS Vacancy Number:	VAC00072/25 - RE Advert
Job Title:	Lead Consultant: Technical Architecture
Job Level:	D4
Vacancy Type:	Internal & External
Salary Range:	R887541.00 - R1267915.00
Organisation Name:	State Information Technology Agency
Division:	NRCS: National and Regional Consulting Services
Department:	NCS: TCS Technical Consulting Services
Employment Type:	Contract
Contract Duration:	12 months
Location:	Erasmuskloof
Number Of Openings:	1

Purpose of Job:

To lead and manage the implementation of IT systems for the DOD and ensure that the designs, plans and technical solutions are aligned to the client's business requirements, furthermore this role should ensure secure and resilient delivery of all Network Architecture and Solutions Design services in accordance with various service level commitments, as well as provide advice and assist with design estimation, system implementation and deployment.

Responsibilities:

- .Define and lead the implementation and management of a highly complex Network Architecture and Solutions Design core infrastructure architecture by means of suitable infrastructure and security related solutions in order to ensure integrated unified
- .Lead the development and enhancement of services and technical solutions to ensure financial sustainability and relevance the Network Architecture and Solutions Design environment
- .Oversee the implementation of projects
- .Conduct industry research on technology trends and best practices
- .Develop and ensure implementation of architectural Standards and Guidelines for the Network Architecture and Solutions Design environment
- .Develop and implement the technology lifecycle management strategy and tender specifications
- .Management of staff.
- .Information Technology consulting.

Qualifications and Experience:

Minimum: 3-year National Diploma/Degree in IT or Engineering related field Computer Science, Computer Engineering, Information Technology, Electrical Engineering (L/C). ITILv3/TOGAF 9/Certification or any other industry equivalent certification, valid CCIE certification and or valid CCNP certificate and have passed the CCIE Written Exam will be an added advantage.

Experience: 8 -9 years in the provision of highly complex ICT solutions, within a Large Enterprise, Service Provider, or Public Sector environment. Candidates with Network Solutions Architecture experience and managerial experience will have a definite advantage.

Knowledge:

Enterprise Architecture Development Architecture Governance & Architecture modelling i.e. Financial management reporting Political and Legal environment SITA business process Financial Modelling Enterprise Architecture Frameworks (TOGAF Zachman FEAF MODAF GWEA Framework MIOS) Governance Processes and Standards (ISO 9001 ISO 27001/ 27002 ISO 12207 (SDLC) ISO 42010 COBIT ITIL UML). Project Management principles (PM Bok/ Prince 2) Architecture Governance and ICT architecture governing principles, specific domain principles, technology standards, best practices and guidelines for implementation specific domains as required Service Oriented. Architecture and Solutions architecture ICT Modelling tools and techniques & Technology platforms Conceptual ICT infrastructure design methods Architecture methodologies and practices Knowledge of industry architecture standards Physical Technical Architecture and networks Enterprise Storage Systems & Storage Area Networks Infrastructure Security (All layers) Business plan Standards development. IT Trends within governments around the world. The incumbent will be required to consult and interact with relevant Government Officials, standards generating bodies, accreditation and certification bodies.

Technical Competencies

Network/Infrastructure Management

The operation and control of the IT infrastructure (comprising physical or virtual hardware, software, network services and data storage) either on-premises or provisioned as cloud services) that is required to deliver and support the information systems needs of a business. Includes preparation for new or changed services, operation of the change process, the maintenance of regulatory, legal and professional standards, the building and management of systems and components in virtualised and cloud computing environments and the monitoring of performance of systems and services in relation to their contribution to business performance, their security and their sustainability. The application of infrastructure management tools to automate the provisioning, testing, deployment and monitoring of infrastructure components.

Architecture

The creation, iteration, and maintenance of structures such as enterprise and business architectures embodying the key principles, methods and models that describe the organisation's future state, and that enable its evolution. This typically involves the interpretation of business goals and drivers; the translation of business strategy and objectives into an 'operating model'; the strategic assessment of current capabilities; the identification of required changes in capabilities; and the description of inter-relationships between people, organisation, service, process, data, information, technology and the external environment. The architecture development process supports the formation of the constraints, standards and guiding principles necessary to define, assure and govern the required evolution; this facilitates change in the organisation's structure, business processes, systems and infrastructure in order to achieve predictable transition to the intended state. Enterprise, Data, Technical, Solution, Business Architecture included

Leadership Competencies

Collaboration

Initiating, developing and maintaining cooperative relationships with individuals and groups within a particular business/ industry/ region. Relates to relationships with colleagues, customers, suppliers and shareholders

Communicating and Influencing

Exchanging information and ideas, both verbally and in writing, in a clear and concise manner appropriate for the audience in order to explain, persuade, convince and influence others to achieve the desired outcomes

Honesty, Integrity and Fairness

Demonstrating and supporting SITA's ethics and values.

Innovation

Generating viable, new approaches and digital solutions.

Planning and Organising

Developing, implementing, evaluating and adjusting plans to reach goals, while ensuring the optimal use of resources

Creative Problem Solving

Ability to identify problems, their root causes, interrelations between problems and find creative solutions to them

Responding to Change and Pressure

Is flexible and adapts positively, to sustain performance when the situation changes, workload increases, tensions rise or priorities shift

Strategic Thinking

Understands and processes complex information and exercises sound judgment, considering the situation, the issues, the key players, and levels of hierarchy involved. Proposes course of action that further the objectives, priorities and vision of the organisation

Interpersonal and Behavioural Competencies

Attention to Detail

The ability to ensure information is complete and accurate.

Analytical thinking

Identifies issues; obtains relevant information, relates and compares data from different sources, and identifies alternative solutions.

Continuous Learning

The ability to constantly expand one's skill set.

Disciplined

Showing a controlled form of behaviour or way of working, diligently.

Resilience

The ability to effectively handle disappointment, rejection and set-backs while still working well and meeting deadlines.

Additional Requirements

VAC00072/25 (RE 01)

How to apply

To apply please log onto the e-Government Portal: <http://www.eservices.gov.za/> and follow the following process;

1. Register using your ID and personal information;
2. Use received one-time pin to complete the registration;
3. Log in using your username and password;
4. Click on "Employment & Labour";
5. Click on "Recruitment Citizen" to create profile, update profile, browse and apply for jobs;

Or, if candidate has registered on eservices portal, access <http://www.eservices.gov.za/>, then follow the below steps:

1. Click on "Employment & Labour";
2. Click on "Recruitment Citizen";
3. Log in using your username and password;
4. Click on "Recruitment Citizen" to create profile, update profile, browse and apply for jobs;

For support, please send an email to: egovsupport@sitaco.co.za or Call: 0801414882

Closing Date : 28 Feb 2024

Disclaimer

SITA is an Employment Equity employer and this position will be filled based on Employment Equity Plan Correspondence will be limited to short listed candidates only Preference will be given to members of designated groups

- 1 If you do not hear from us within two months of the closing date, please regard your application as unsuccessful
- 2 Applications received after the closing date will not be considered Please clearly indicate the reference number of the position you are applying for
- 3 It is the applicant's responsibility to have foreign qualifications evaluated by the South African Qualifications Authority SAQA
- 4 Only candidates who meet the requirements should apply
- 5 SITA reserves a right not to make an appointment
- 6 Appointment is subject to getting a positive security clearance, the signing of a balance score card contract, verification of the applicant's documents Qualifications, and reference checking
- 7 Correspondence will be entered to with shortlisted candidates only
- 8 CV's from Recruitment Agencies will not be considered
- 9 CV's sent to incorrect email address will not be considered

*****NB: EMAILED CV'S WILL NOT BE ACCEPTED*****